



8-30-06

IPW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/687,506

Filing Date

10/16/2003

First Named Inventor

Louise C. Sengupta

Art Unit

1731

Examiner Name

Lopez, Carlos N

Attorney Docket Number

JSF01-0068D1/WJT08-0044D1

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

Response to restriction requirement.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name James S. Finn, Patent Attorney

Signature

Printed name

James S. Finn

Date

08/28/2006

Reg. No.

38,450

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

James S. Finn

Date

08/28/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Louise C. Sengupta et al.)
Serial No.: 10/687,506)
Filed: 10-16-2003)
For: ELECTRONICALLY TUNABLE, LOW-LOSS CERAMIC MATERIALS INCLUDING A
TUNABLE DIELECTRIC PHASE AND MULTIPLE METAL OXIDE PHASES

Director of the US Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the
United States Postal Service as Express Mail, Express Mail No.
EQ 311272952 US addressed to:

Director of the US Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

on 8/29/2006

Signature

Dear Sir:

RESPONSE TO RESTRICTION REQUIREMENT

In response to the Office Communication dated August 01, 2006, Applicants elects to prosecute Claims 1-10 and 24 and 25 and designate "barium strontium titanate" from Claim 11 as the electronically tunable phase and further designate " Mg_2SiO_4 and MgO " from page 6, lines 1-14 as the metal oxide phases.

In the event that it would facilitate prosecution of this application, the Examiner is invited to telephone the undersigned at (202) 607-4607.

Respectfully submitted,

James S. Finn
Reg. No. 38,450

14431 Goliad Dr., Box #8
Malakoff, TX 75148
202-318-2450